

PTO/SB/82 (09-04)

Approved for use through 11/30/2005, OMB 0651-0035

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**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	09/991,006
Filing Date	November 21, 2001
First Named Inventor	Richard Gillett et al
Art Unit	2162
Examiner Name	N/A
Attorney Docket Number	EMC-04-052

**RECEIVED  
CENTRAL FAX CENTER**

I hereby revoke all previous powers of attorney given in the above-identified application.

NOV 09 2004

☒ A Power of Attorney is submitted herewith.

OR

☐ I hereby appoint the practitioners associated with the Customer Number:

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with  
Customer Number:

24227

OR

☐ Firm or  
Individual Name

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature

Name

Scott A. Ouellette Reg. # 38,573

Date

11/9/04

Telephone

508-293-7835

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ \*Total of 10 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/98 (09-04)

Approved for use through 07/31/2006. OMB 0851-0031  
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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: EMC CorporationApplication No./Patent No.: 09/991,006 Filed/Issue Date: November 21, 2001

Entitled:

EMC, a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Inventors To: Storigen Systems  
The document was recorded in the United States Patent and Trademark Office at  
Reel 012321, Frame 0848, or for which a copy thereof is attached.
2. From: Storigen Systems To: EMC Corporation  
The document was recorded in the United States Patent and Trademark Office at  
Reel 015247, Frame 0856, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

  
Signature

10/25/04  
Date

Paul T. Dacier  
Printed or Typed Name

508-293-7835  
Telephone Number

Senior Vice President and General Counsel  
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Washington, D.C. 20231



\*700123075A\*

OCTOBER 18, 2004

PTAS

EMC CORPORATION  
SCOTT A. QUELLETTE, ESQ.  
OFFICE OF THE GENERAL COUNSEL  
176 SOUTH STREET  
HOPKINTON, MA 01748

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

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RECORDATION DATE: 10/14/2004

REEL/FRAME: 015247/0856  
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
STORIGEN SYSTEMS, INC.

DOC DATE: 11/24/2003

ASSIGNEE:  
EMC CORPORATION  
176 SOUTH STREET  
HOPKINTON, MASSACHUSETTS 01748

SERIAL NUMBER: 09991006

FILING DATE: 11/21/2001

PATENT NUMBER:

ISSUE DATE:

TITLE: SYSTEMS AND METHODS, FOR DELIVERING CONTENT OVER A NETWORK

015247/0856 PAGE 2

MARCUS KIRK, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

NOV 09 2004

700123075

Form PTO-1595 (Rev. 08/04)

EMC-Storigen

RECORDATION FORM COVER SHEET  
PATENTS ONLY

To the Director of the U.S. Patents and Trademarks Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):  
Storigen Systems, Inc

Execution Date: 11/24/03

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmation License  
☐ Other \_\_\_\_\_

2. Name and address of receiving party(ies):

Name: EMC Corporation

Internal Address: \_\_\_\_\_

Street Address: 178 South Street

City: Hopkinton

State: Massachusetts

Country: USA Zip: 01748

Additional name(s) and address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s) 09/991,006

☐ This document is being filed together with a new application.

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom  
correspondence concerning document should be  
mailed:

Name: Scott A. Ouellette, Esq.

Internal Address: EMC Corporation

Office of the General Counsel

Street Address: 176 South Street

City: Hopkinton State: MA Zip: 01748

Phone Number: 508-293-7836

Fax Number: 508-293-7189

Email Address: ouellette\_scott@emc.com

6. Total number of applications and patents involved:

[1]

7. Total fee (37 CFR 3.41): \$ 40.00

- ☐ Authorized to be charge by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit account number 05-0888

Authorized User Name Scott A. Ouellette

9. Signature: Scott A. Ouellette

Signature

Date

Scott A. Ouellette Esq. Reg. No. 38,573

Name of Person Signing

Total number of pages including cover  
sheet, attachments, and documents: [7]Documents to be recorded (including cover sheet) should be faxed to (703) 308-6995, or mailed to:  
Mail Stop: Assignment Recordation Service, Director of the USPTO, P.O. Box 1450, Alexandria VA 22313-1450



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE



COPY

STG-N-POI-001

JANUARY 22, 2002

ROPES & GRAY  
EDWARD J. KELLY  
ONE INTERNATIONAL PLACE  
BOSTON, MA 02110

PTAS

Ropes & Gray  
Intellectual Property Dept.

JAN 28 2002

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
www.uspto.gov



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RECORDATION DATE: 11/21/2001

REEL/FRAME: 012321/0848  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
GILLET, RICHARD

DOC DATE: 11/14/2001

ASSIGNOR:  
COBB, DANIEL

DOC DATE: 11/14/2001

ASSIGNOR:  
WALKER, MARY

DOC DATE: 11/14/2001

ASSIGNOR:  
AMATO, JOSEPH

DOC DATE: 11/14/2001

ASSIGNOR:  
SCHANK, JANET

DOC DATE: 11/14/2001

ASSIGNEE:  
STORIGEN  
650 SUFFOLK STREET  
LOWELL, MASSACHUSETTS 01854

Reviewed by Docketing,  
Forward to: MP

012321/0848 PAGE 2

SERIAL NUMBER: 09991006  
PATENT NUMBER:

FILING DATE: 11/21/2001  
ISSUE DATE:

TONYA LEE, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

11-30-01

Attorney Docket Number: STGN-P01-001



PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)		101904414		ION FORM COVER SHEET <b>PATENTS ONLY</b>		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.							
1. Name of conveying party(ies): Richard Gillett Daniel Cobb Mary Walker Joseph Amato Janet Schank Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				2. Name and address of receiving party(ies) STORIGEN			
3. Nature of conveyance <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____				Address: 650 Suffolk Street Lowell, Massachusetts 01854			
Execution Date: 11/14/01; 11/14/01; 11/14/01; 11/14/01 11/14/01; and 11/14/01				Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
4. Application number(s) or patent number(s):				09/991006			
A. Patent Application No.(s) Filed Herewith				B. Patent No.(s)			
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
5. Name and address of party to whom correspondence concerning document should be mailed:				6. Total number of applications and patents involved: 1			
Name: <u>Edward J. Kelly</u> Telephone: <u>(617) 951-7000</u> Internal Address: <u>Ropes &amp; Gray</u>				7. Total fee (37 CFR 3.41).....\$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account			
Street Address: <u>One International Place</u> City: <u>Boston</u> State: <u>MA</u> ZIP: <u>02110</u>				8. Deposit account number: <u>18-1945</u>			
DO NOT USE THIS SPACE							
9. Statement and signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>							
Name of Person Signing <u>Edward J. Kelly</u>		Signature <u>[Signature]</u>		Date <u>21 Nov 2001</u>		Total number of pages including cover sheet, attachments, and document: 3	

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Commissioner of Patents and Trademarks, Box Assignments  
Washington, D.C. 20231

11/23/2001 5:00PM 00000114 181945 09991006

01 FLSB 40.00 CR

**ASSIGNMENT**

WHEREAS, each of the Undersigned has developed certain inventions described in U.S. patent application titled:

**SYSTEMS AND METHODS FOR DELIVERING  
CONTENT OVER A NETWORK**

(U.S. Application No. \_\_\_\_\_ filed \_\_\_\_\_); and has full right to convey their entire interest, both legal and equitable, in and to said inventions free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, STORIGEN ("ASSIGNEE"), a corporation having executive offices at 650 Suffolk Street, Lowell, Massachusetts 01854, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of the sum of One Dollars (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by each of the Undersigned, each of the Undersigned hereby sells, assigns and transfers unto said ASSIGNEE, its successors and assigns, their entire right, title and interest in and to said invention or inventions, as described in the aforesaid application and all applications resulting therefrom, including any and all divisions, continuations, continuations in part, substitute applications, and reissues or extensions thereof, and all resulting patents.

AND each of the Undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns; the Undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE.

AND, each of the Undersigned further agrees, without any further payment or compensation by said ASSIGNEE or its successors and assigns, to communicate to said ASSIGNEE, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; to testify in any interference or other legal proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to generally do everything possible to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

STGN-P01-001

Each of the undersigned hereby authorizes Ropes & Gray, of One International Place, Boston, MA 02110, to insert hereon any further identification information necessary or desirable for recordation of this document.

<u>Inventor(s)</u>	<u>Date Signed</u>	<u>Witness(es)</u>
1. <u>Richard B. Gillett</u>	<u>11/14/01</u>	<u>Jim D. Lemwick</u>
Name: Richard Gillett		
2. <u>Daniel Cobb</u>	<u>11/14/01</u>	<u>Jim D. Lemwick</u>
Name: Daniel Cobb		
3. <u>Mary Walker</u>	<u>11/14/01</u>	<u>Jim D. Lemwick</u>
Name: Mary Walker		
4. <u>Joseph Amato</u>	<u>11/14/01</u>	<u>Jim D. Lemwick</u>
Name: Joseph Amato		
5. <u>Janet Schank</u>	<u>11-14-01</u>	<u>Jim D. Lemwick</u>
Name: Janet Schank		